



## Watershed Operations

November 2009

## **Project Description**

Nebraska

• Location: Scotts Blu County, 3rd Congressional District

**Gering Valley Watershed Project,** 

- Federal Funding: \$2,200,000
- Sponsor Funding: \$450,000

is project will make channel improvements and create a diversion to control and safely pass ood water from a 1,214 acre drainage area. ese ood control practices will complement the structures already installed through the Gering Valley Watershed Project, providing oodwater protection for the area.

#### Introduction

is nal construction phase will complete the Gering Valley Watershed Project, located in the Nebraska Panhandle, and provide ood prevention bene ts.

# Gering ValleyWatershedProject

The Gering Valley Watershed Project is located in Scotts Blu County, Nebraska.

#### **Partners**

- USDA, Natural Resources Conservation Service
- North Platte Natural Resources District
- Nebraska Department of Natural Resources
- Gering-Ft. Laramie Irrigation District
- Scotts Blu County
- Gering Irrigation District
- Central Irrigation District
- Area Landowners

Funded through the American Recovery and Reinvestment Act (ARRA) of 2009, this project is part of the Obama Administration's plans to modernize the nation's infrastructure, jump-start the economy, and create jobs. NRCS is using Recovery Act dollars to update aging ood control structures, protect and maintain water supplies, improve water quality, reduce soil erosion, enhance sh and wildlife habitat. and restore wetlands. NRCS acquires easements and restores oodplains to safeguard lives and property in areas along streams and rivers that have experienced ooding.



Land slope before installation of a diversion to re-direct ood water.

## Gering Valley Watershed Project, Nebraska

#### **Benefits**

is project will protect cropland from damages caused by ooding. County roads, and an irrigation canal system vital to crop production in the area, will be protected by this project. Homeowners, landowners and the town of Gering will also bene t from the ood protection provided by this project.

## **Economic Opportunities**

e construction of the oodwater control structure should provide job opportunities to the area. When completed, this project will provide \$37,000 in average annual bene ts.

## **Statewide Perspective**

Completing the Gering Valley Watershed Project will help reduce soil erosion in this watershed and prevent sediment and other pollutants from reaching the North Platte River.

#### **For More Information**

USDA, NRCS Federal Building, Room 152 100 Centennial Mall North Lincoln, Nebraska 68508 Phone: 402-437-5300 www.ne.nrcs.usda.gov



Rendering of how the soil surface will be shaped to create the diversion with grass re-established.



Rendering of proposed diversion to safely divert oodwater.